	Туре	L#	Hits	Search Text	DBs	Time Stamp	Comm Definiti
1	BRS	L1	39488	fusion adj protein	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:21	
2	BRS	12	875413	express\$3 or recombinant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:22	
ω	BRS	L3	31234	1 same 2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:22	
4	BRS	L5	3539	( inclusion adj bod\$3) same (bacteri\$2 or coli or JM101 or bl21 or dh5 alpha or jm109)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:37	
Ο	BRS	16	5352	his adj tag	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:25	
6	BRS	L10	56	nickel-chelate adj chromatography	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:28	
7	BRS	L11	0	7 same 10	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:27	
~	BRS	L12	26	cyanogen adj bromide adj cleavage adj site	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:28	
9	BRS	L13	0	7 same 12	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:29	
10	BRS	L7	22	3 same 5 same 6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:35	
11	BRS	L14	1314	nickel near (column or chromatography)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:36	
12	BRS	L15	2	7 same 14	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:36	-
13	BRS	L16	180408 3	180408 vector or pATH or PET or pATH11	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:37	
14	BRS	L17	157	5 same target\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:38	
15	BRS	L18		6 same 3 same 17	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:40	

	Туре	L#	Hits	Search Text	DBs	Time Stamp	Comm Error ents on	Error Definiti on Err
16	BRS	L19	989	trpe same 1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:47		0
17	BRS	L20	1193	trpe	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:47		0
18	BRS	L21	0	20 same 5 same 6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:48		0
19	BRS	L22	113	acidic adj organic adj solvent	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:49		0
20	BRS	L23	<b>)—-</b>	22 same 7	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:49		0
21	BRS	L24	879	(formic adj acid) same (acetic adj acid) same chloroform same (ethanol or trifluoroethanol)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:55		0
22	BRS	L25	1	(formic adj acid) same (galcial adj acetic adj acid) same chloroform same (ethanol or trifluoroethanol)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:52		0
23	BRS	L26	2	22 same 24	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:52		0
24	BRS	L27	429	24 same mixture	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:55		0
25	BRS	L28	0	(formic adj acid) near (acetic adj acid) near chloroform near (ethanol or trifluoroethanol)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:56		0
26	BRS	L29	43	1:1:2:1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:56		0
27	BRS	L30	0	24 same 29	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:56		0
28	BRS	L31	0	24 same (protein or peptide) same aggregat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:58		0

	Type L# Hits	L#	Hits	Search Text	DBs	Time Stamp	Comm ents	Error Err Definiti ors	Err
29	29 BRS L32 0	L32	0	24 same (protein or peptide) USPAT; US-PGPUB; same (secondary adj structure) EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:58			0
30	30 BRS	L33   5			USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:58			0
31	BRS	L34	1087	31 BRS L34 1087 jones adj david.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:59			0
32	32 BRS L35 5	L35	5	33 or 34 and 22.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/18 08:59			0

## (FILE 'HOME' ENTERED AT 09:05:22 ON 18 MAY 2004)

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FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA'
ENTERED AT
  09:05:46 ON 18 MAY 2004
     160973 S FUSION PROTEIN
L1
     861256 S REXPRESS? OR RECOMBINANT?
L2
L3
      66511 S L1 (P) L2
      9458 S (INCLUSION BOD?) (P) (BACTERI? OR COLI OR JM101 OR BL21
L4
OR DH
      9459 S (INCLUSION BOD?) (P) (BACTERI? OR COLI OR JM101 OR BL21
L5
OR DH
L6
      2874 S HIS TAG
L7
       25 S L3 (P) L5 (P) L6
L8 ·
       7 DUPLICATE REMOVE L7 (18 DUPLICATES REMOVED)
L9
       616 S L5 (P) TARGET?
L10
        35 S CYANOGEN BROMIDE CLEAVAGE SITE
L11
       347 S NICKEL (W) (CHROMATOGRAPHY OR COLUMN)
        0 S L8 (P) ( L10 OR L11)
L12
L13
        10 S L9 (P) L6 (P) L3
L14
        3 DUPLICATE REMOVE L13 (7 DUPLICATES REMOVED)
L15
        0 S L14 NOT L8
       2171 S TRPE
L16
L17
        0 S L16 (P) L3 (P) L5 (P) L6
        66 S ACIDIC ORGANIC SOLVENT
L18
L19
        0 S (FORMIC ACID) (P) (ACETIC ACID) (P) CLHOROFORM (P)
(ETHANOL O
        19 S (FORMIC ACID) (P) (ACETIC ACID) (P) CHLOROFORM (P)
L20
(ETHANOL O
L21
        1 S L20 (P) (L18 OR MIXTURE)
       5 S (L18 OR L20) (P) (PROTEIN OR PEPTIDE) (P) AGGREGAT?
L22
        5 S (L18 OR L20) (P) (PROTEIN OR PEPTIDE) (P) (SECONDARY
L23
STRUCT
L24
        10 S L22 OR L23
L25
        1 S L24 AND L3
L26
       4300 S GRANT C?/AU
L27
      36695 S JONES D?/AU
L28
      40951 S L26 OR L27
L29
        5 S L28 AND (L7 OR L14 OR L24)
        1 DUPLICATE REMOVE L29 (4 DUPLICATES REMOVED)
L30
```

L31

0 S L30 NOT (L25 OR L21)